

10/540079

JC20 Rec'd PCT/PTO 23 JUN 2005 PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Andrej KITANOVSKI, Peter Williams EGOLF and
Osmann SARI
Serial no. :
Filed : with an effective filing date of December 22, 2003
For : METHOD AND DEVICE FOR CONTINUOUS
GENERATION OF COLD AND HEAT BY MEANS
OF THE MAGNETO-CALORIFIC EFFECT
Group Art Unit :
Examiner :
Docket : NITROS P170US

The Commissioner for Patents
U.S. Patent & Trademark Office
P. O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In connection with this matter, the Applicant hereby attaches United States Patent Office Form PTO/SB/08a and copies of the information listed in the enclosed PTO/SB/08a form, unless otherwise indicated on such Form.

The concise explanation, concerning the now submitted foreign language documents, is found either on pages 1 and 2 of the specification of the present application or on the submitted International Search Report (see MPEP § 609).

In the event that there are any fee deficiencies or additional fees are payable, please charge the same or credit any overpayment to our Deposit Account (Account No. 04-0213).

Respectfully submitted,


Michael J. Bujold, Reg. No. 32,018
Customer No. 020210
Davis & Bujold, P.L.L.C.
Fourth Floor
500 North Commercial Street
Manchester NH 03101-1151
Telephone 603-624-9220
Facsimile 603-624-9229
E-mail: patent@davisandbujold.com

JC20 Rec'd PCT/PTO 23 JUN 2005

PTO/SB/08a (08-03)

Approved for use through 07/31/2006: OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use as many sheets as necessary)</p>		<i>Complete if Known</i>	
		Application Number	107540079
		Filing Date	with an effective filing date of December 22, 2003
		First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmann SARI
		Art Unit	
		Examiner Name	
Sheet 1 of 1		Attorney Docket Number	NITROS P170US

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ²	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US-3,108,444	10/29/1963	KAHN	
	2	US-4,674,288	06/23/1987	KURIYAMA ET AL.	
	3	US-4,970,866	11/20/1990	MOKADAM	
	4	US-5,091,361	02/25/1992	HED	
	5	US-5,231,834	08/03/1993	BURNETT	
	6	US-6,221,275	04/24/2001	CHOI ET AL.	
	7	US-			
	8	US-			
	9	US-			
	10	US-			
	11	US-			
	12	US-			
	13	US-			
	14	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ No. ⁴ Kind Code ⁵	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	1	FR 2 525 748	10/28/1983	HITACHI, LTD.		✓
	2	FR 2 586 793	03/06/1987	KABUSHIKI KAISHA TOSHIBA		
	3	JP 2002356748	12/13/2002	TOSHIBA		
	4					
	5					
	6					

Examiner Signature

Date Considered

JC20 Rec'd PCT/PTO 23 JUN 2005

PCT/SB/08b (08-03)

Approved for use through 07/31/2006: OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/540079
		Filing Date	with an effective filing date of December 22, 2003
		First Named Inventor	Andrej KITANOVSKI, Peter Williams EGOLF and Osmani SARI
		Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number NITROS P170US		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	1	PECHARSKY V K ET AL: "Effect of alloying on the giant magnetocaloric effect of Gd5 (Si2Ge2)", JOURNAL OF MAGNETISM AND MAGNETIC MATERIALS, ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL, vol. 167, no. 3, 1 March 1997, pages 1179-1184, XP004092344 ISSN: 0304-9953 figures 4,5 page L183, paragraph 2 - page L184, paragraph 1		<input checked="" type="checkbox"/>
	2	BOHIGAS E ET AL: "ROOM-TEMPERATURE MAGNETIC REFRIGERATOR USING PERMANENT MAGNETS" IEEE TRANSACTIONS ON MAGNETICS, IEEE INC. NEW YORK, US, vol. 36, no. 3, May 2000, pages 538-544, XP000951784 ISSN: 0018-9464 figure 9 page 542, column 2, paragraph 2 - page 543, column 1, paragraph 2		
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			
Examiner Signatures			Date Considered	